



Cyanobacterial Harmful Algal Blooms (HABs) Freshwater Recreational Response Strategy and Guidance

UPDATE

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**NJDEP - Bureau of Freshwater & Biological Monitoring (BFBM)
Division of Water Monitoring & Standards (DWM&S)**


NJWMC Meeting
September 26, 2018

Website Updates: Photo Gallery

<https://www.state.nj.us/dep/wms//bfbm/cyanohabspics.html>

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DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER MONITORING AND STANDARDS



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CyanoHAB Photos
(Generally Freshwater)


[Report a HAB](#)



CyanoHAB in cove
Photo Credit: NJDEP



CyanoHAB - green streaks
Photo Credit: NJDEP


CyanoHAB - green streaks
Photo Credit: NJDEP


CyanoHAB - resembling pea soup
Photo Credit: NJDEP


CyanoHAB - green dots
Photo Credit: NJDEP


CyanoHAB - green foam
Photo Credit: NJDEP


NJ HAB Response Strategy Document

Website Updates: Outreach Materials

<https://www.state.nj.us/dep/wms//bfbm/outreach-materials.html>

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Outreach Material

[Report a HAB](#)

Below are several important fact sheets that you can download:



[Cyanobacterial Harmful Algal Bloom Fact Sheet](#)
(Updated June 2018)



[CyanoHABs and Cyanotoxins: Recreational Exposure & Health Effects Fact Sheet](#)
(Updated June 2018)



[General Information Post Card](#)



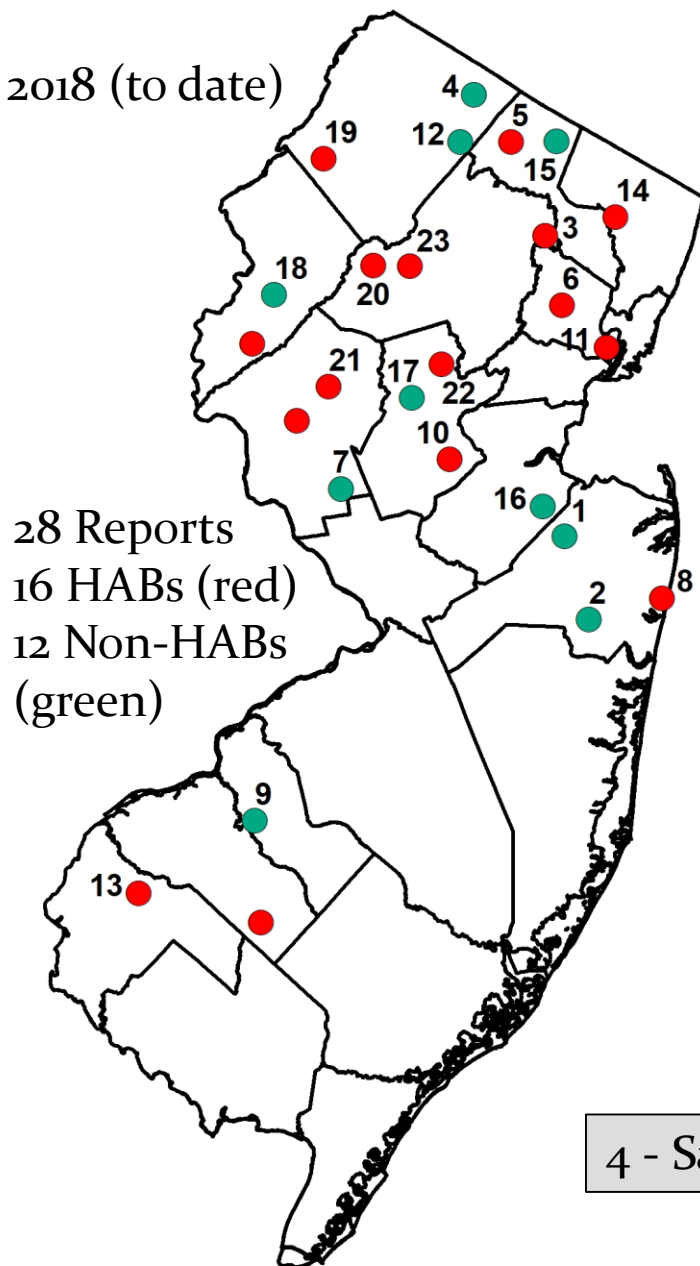
[General Information Poster](#)



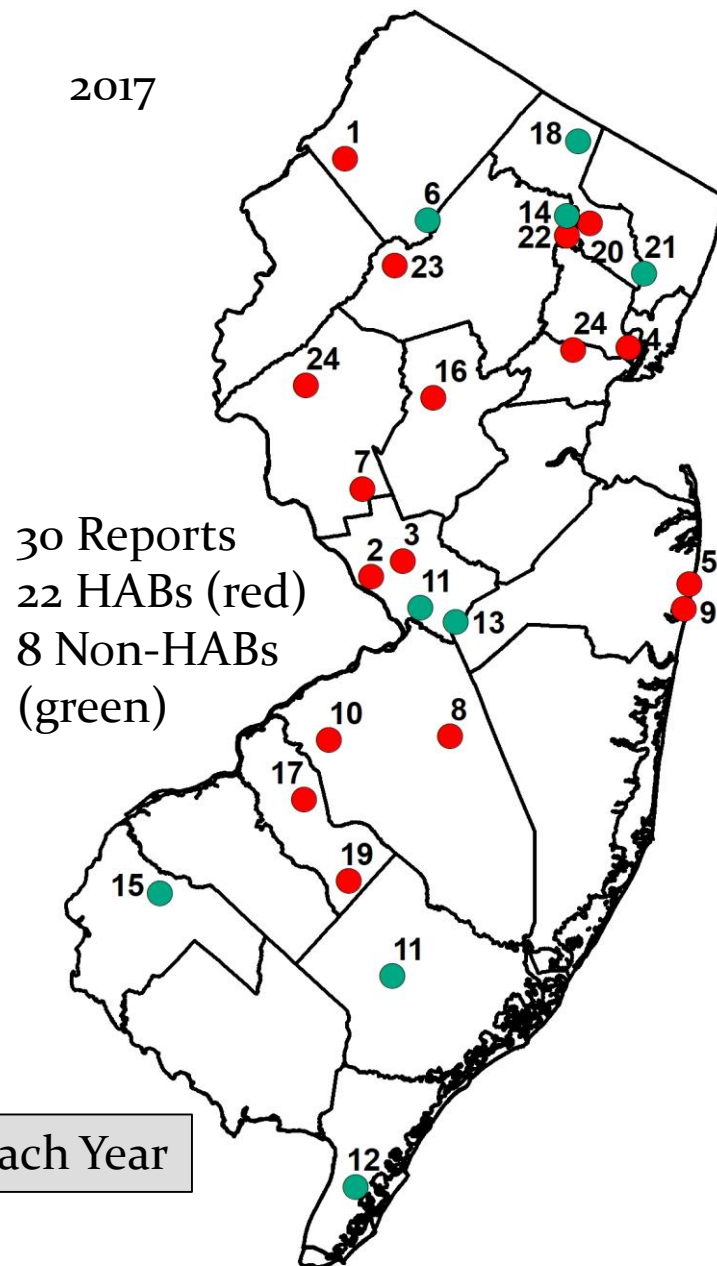
Photo Credit: NJDEP

HAB Responses

2018 (to date)



2017



4 - Same Lakes Each Year

HAB Responses

Year	2018	2017
Reports	28	30
HABs Confirmed	16	22
Toxins > 3 µg/L	10	8
Dominant Taxa		
<i>Microcystis</i>	9	9
<i>Dolichospermum/Anabaena</i>	4	10
<i>Oscillatoria</i>		2
<i>Lyngbya</i>	1	
<i>Woronichinia</i>	1	
<i>Aphanizomenon</i>	1	1
Bathing Beach Closures	4	1
Direct Drinking Water Sources	2	2

Contact Information

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